



PTO/SB/21 (08-03)

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/676,652	
	Filing Date	October 1, 2003	
	First Named Inventor	Robert C. Chang	
	Group Art Unit	2188	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission		Attorney Docket Number	SANDP035

ENCLOSURES (check all that apply)		
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Firm and Individual name	RITTER, LANG & KAPLAN LLP Peggy A. Su Reg. No. 41,336
Signature	
Date	December 2, 2004

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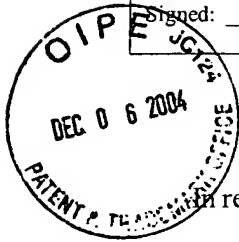
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Diane Elzingre

Attorney Docket No. SANDP035
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

Robert C. Chang et al.

Application No.: 10/676,652

Filed: October 1, 2003

For: HYBRID MAPPING
IMPLEMENTATION WITHIN A NON-
VOLATILE MEMORY SYSTEM

Examiner: Unassigned

Group: 2188

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 AND 1.97(c)

Commissioner for Patents
P.O. Box 1450
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Dear Sir:

The references listed in the attached PTO/SB/08A, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. SANDP035).

Respectfully submitted,

Peggy A. Su
Reg. No. 41,336

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of

Complete if Known

Application Number 10/676,652

Filing Date October 1, 2003

First Named Inventor Robert C. Chang

Art Unit 2188

Examiner Name Unassigned

Attorney Docket Number SANDP035

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-2001/001065	07-26-2001	Chiba	
	AB	US-6,405,295	06-11-2002	Bando	
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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